

## **QML for Image Processing**

Following are few links that may be helpful to understand the Quantum Machine Learning concepts. This also includes few links of similar sample problem which may be useful to solve our image classification problem:

1. <https://pennylane.ai/qml/demonstrations.html>
2. [https://pennylane.ai/qml/demos/tutorial\\_quantumvolution.html](https://pennylane.ai/qml/demos/tutorial_quantumvolution.html)
3. [https://pennylane.ai/qml/demos/tutorial\\_quantum\\_transfer\\_learning.html](https://pennylane.ai/qml/demos/tutorial_quantum_transfer_learning.html)
4. [https://pennylane.ai/qml/downloads/6896adc791fdb3f843f9ddd114016efe/tutorial\\_quantumvolution.py](https://pennylane.ai/qml/downloads/6896adc791fdb3f843f9ddd114016efe/tutorial_quantumvolution.py)

## **Quantum Transfer Learning:**

1. PennyLane:  
[https://pennylane.ai/qml/demos/tutorial\\_quantum\\_transfer\\_learning.html](https://pennylane.ai/qml/demos/tutorial_quantum_transfer_learning.html)